| Application | or Docket | Number |
|--------------------|-----------|--------|
| | | |

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

| | · | CLAIMS A | S FILED . | PART I | | | SI | MALL E | NTITY | | OTHER | THAN |
|---|--|---|------------------------------------|--|--|---|--------------------|--|------------------------|----------------|--|------------------------|
| | | | (Column 1) | | (Column 2) | | | TYPE | | OR | OTHER THAN SMALL ENTITY | |
| TOTAL CLAIMS | | 3 | | | | | RATE | FEE | 1 | RATE | FEE . | |
| FOR | | NUMBER FILED | | NUME | BER EXTRA | В | ASIC FEE | 385.00 | OR | BASIC FEE | 770.00 | |
| TOTAL CHARGEABLE CLAIMS | | 3 minus 20= * | | * - | | | X\$ 9= | | OR | X\$18= | | |
| INDEPENDENT CLAIMS | | | / minus 3 = * | | • | | | X43= | | OR | X86= | · |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | RESENT | · . | | | - | +145= | | | +290= | |
| * If the difference in column 1 is less than zero | | | ero, enter | "0" in d | column 2 | L | TOTAL | | OR OR | TOTAL | 770 | |
| CLAIMS AS AMENDE | | | |) DADI | F 11 | | i | IOIAL | L | Un | | |
| (Column 1) | | | (Column 2) (Column 3) | | | SMALL ENTITY | | | OTHER SMALL I | | | |
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHE NUME PREVIO PAID F | BER USLY | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| N Q N | Total | * | Minus | ** | | = | | X\$ 9= | | OR | X\$18= | |
| AME. | Independent | * | Minus | *** | | = | | X43= | | OR | X86= | |
| | FIRST PRESE | NTATION OF MU | JLTIPLE DEI | PENDENT | CLAIM | | | +145= | | OR | +290= | |
| | | • | | | | | | TOTAL | | l | TOTAL | |
| | | | | | | • | ADI | DIT. FEE | | OR | ADDIT. FEE | |
| | | (Column 1) | | (Colum | าก 2) | (Column 3) | | | | | | |
| | - 1 | | | | ST | 1 | | | | | | |
| ENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHE NUMB PREVIO PAID F | JER USLY | PRESENT EXTRA | T _r | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| NDMENT B | Total | CLAIMS REMAINING AFTER | Minus | HIGHE NUMB PREVIO | JER USLY | PRESENT | F | RATE X\$ 9= | | OR | RATE X\$18= | |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGHE NUMB PREVIO PAID F | BER USLY FOR | PRESENT EXTRA | , | | TIONAL | OR | | TIONAL FEE |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGHE NUMB PREVIO PAID F | BER USLY FOR | PRESENT EXTRA | 7 | X\$ 9= X43= | TIONAL | OR | X\$18= X86= | TIONAL FEE |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGHE NUMB PREVIO PAID F | BER USLY FOR | PRESENT EXTRA | 7 | X\$ 9= X43= ·145= | TIONAL | OR OR | X\$18= X86= +290= | TIONAL FEE |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGHE NUMB PREVIO PAID F | BER USLY FOR | PRESENT EXTRA | 7 7 | X\$ 9= X43= | TIONAL | OR OR | X\$18= X86= | TIONAL FEE |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU | Minus | HIGHE NUMB PREVIO PAID F | EER USLY FOR CLAIM | PRESENT EXTRA | 7 7 | X\$ 9= X43= -145= TOTAL | TIONAL | OR OR | X\$18= X86= +290= TOTAL | TIONAL FEE |
| U | Independent | CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF ML | Minus | HIGHE NUMB PREVIO PAID F | CLAIM CLAIM CLAIM CLAIM CLAIM | PRESENT EXTRA |) + ADI | X\$ 9= X43= -145= TOTAL DIT. FEE | ADDI- TIONAL | OR OR | X\$18= X86= +290= TOTAL | ADDI-TIONAL |
| U | Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * | Minus | HIGHE NUMB PREVIO PAID F | CLAIM CLAIM CLAIM CLAIM CLAIM | PRESENT EXTRA | ADI | X\$ 9= X43= 145= TOTAL DIT. FEE | ADDI- TIONAL FEE | OR OR | X\$18= X86= +290= TOTAL ADDIT. FEE | TIONAL FEE |
| U | Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * | Minus LTIPLE DEF | (Column HIGHE NUMB PREVIOUS PAID F | CLAIM CLAIM CLAIM CLAIM CLAIM | PRESENT EXTRA | ADI | X\$ 9= X43= -145= TOTAL DIT. FEE RATE (\$ 9= | ADDI- TIONAL FEE | OR OR OR | X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= | ADDI-TIONAL |
| | Independent FIRST PRESE Total Independent | CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * | Minus LTIPLE DEF | (Column Higher NUMB PREVIOUS PAID FOR THE NUMB P | CLAIM CLAIM CLAIM CLAIM CLAIM | PRESENT EXTRA = (Column 3) PRESENT EXTRA | ADI | X\$ 9= X43= 145= TOTAL DIT. FEE | ADDI- TIONAL FEE | OR OR | X\$18= X86= +290= TOTAL ADDIT. FEE | ADDI-TIONAL |
| AMENDMENT C | Independent FIRST PRESE Total Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * | Minus Minus Minus Minus Minus | (Column HIGHE NUMB PREVIOUS PAID FOR NUMB PRE | CLAIM CLAIM CLAIM CLAIM | PRESENT EXTRA = (Column 3) PRESENT EXTRA = = | ADI | X\$ 9= X43= -145= TOTAL DIT. FEE RATE (\$ 9= | ADDI- TIONAL FEE | OR OR OR | X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= | ADDI-TIONAL |
| AMENDMENT C | Independent FIRST PRESE Total Independent FIRST PRESE the entry in colur the "Highest Nur | CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT * | Minus Minus Minus Minus LTIPLE DEF | (Column HIGHE NUMB PREVIOUS PAID FOR NUMB PAID FOR NUMB PAID FOR NUMB PREVIOUS PAID FOR NUM | CLAIM CLAIM CLAIM CLAIM CLAIM CLAIM | PRESENT EXTRA = (Column 3) PRESENT EXTRA = = umn 3. 20, enter "20." |) + ADC X | X\$ 9= X43= 145= TOTAL DIT. FEE C\$ 9= (43= | ADDI- TIONAL FEE | OR OR OR | X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86= | ADDI-TIONAL |